

**CAMERAS & LENSES**

10 Sony HDC3500 UHD-HDR Cameras  
10 Sony HDCU3100 Fiber Base Stations  
7 HDLA1500 Large Lens Adaptors  
-w/7" OLED Color Viewfinders  
3 Fujinon 107x8.4 UHD Lens w/Stabilizer  
2 Fujinon 99x8.4 Lens w/Stabilizers  
2 Fujinon 80x9 UHD Lens w/Stabilizers  
2 Fujinon 22x7.6 Servo Zoom Lens  
2 Fujinon 18x5.5 Servo Zoom Lens  
2 Fujinon 14x4.5 Wide Angle Lens  
7 Vinten Vector 70 Pan Heads w/Tripods  
4 Caroni Gamma Pan Heads w/Tripods  
2 LPS Cameras  
\*\*Wired for 20 CCU's\*\*

**SWITCHING & EFFECTS**

GV Kayenne Elite 3G K-Frame HD Production Center  
-9 M/E's, 176 Inputs, 64 Outputs  
-36 Keyers, 32 GB of Internal Still Storage  
-60 Channels of 2D DPM  
-16 Channels of iDPM/eDPM w/Kurl & Spektra  
-32 Chromatte Floating Chroma Keyers  
-ME View, RGB Color Corrector  
-Double Take Split M/E Mode  
-FlexiKey  
-Image Store Movies  
Lance TDC 100 DDR Controller

**RECORDING & PLAYBACK**

3 EVS XT Via 12 Channel Disc Server  
1 EVS XT Via 6 Channel Spot Box  
XFile 3 w/2 SATA Drive Bays  
2 EVS Xhub 3's  
Cisco 10GB Ethernet Switch  
\*\*Wired for 10 - 8 Channel EVS's & 6 ISO Rec\*\*

**GRAPHICS**

Wired for 3-Two channel graphics devices  
For-A FVW500HS HD Telestrator  
-w/KVM over fiber

**TELEPHONE**

Avaya Phone System  
-12 Lines  
-12 Telephone Fixtures

**POWER REQUIREMENTS**

Three Phase, 190-240 Volts, 200A/Leg  
-200' Feeder Cable

**\*\* SOME EQUIPMENT MAY NOT TRAVEL WITH MOBILE UNIT ON A FULL TIME BASIS\*\***

**TERMINAL EQUIPMENT**

Evertz EQX 3G Video Router w/Redundancy  
(556x934 total Crosspoints)  
-474x230 3G Video Crosspoints  
-16 Line Sync w/De-Embed  
-112 3G De-Embed  
-128 3G Embed  
-56x44 3G Optical Fiber I/O  
-16x16 Fiber I/O w/Embed & De-Embed  
-16x8 Muxed to/from B Unit  
-8x8 Muxed to/from Booth  
-8x8 to/from Field  
-576 Xlink Outputs to Multiviewers  
30 3G For A U/D/C Frame Syncs  
16 EVS Neuron UHD U/D/C Frame Syncs  
28 Evertz VIPX 16x2 Multiviewers  
38 3G HD DA's w/Down Conversion  
Evertz EMR Audio Router w/Redundancy  
-2720x3328 Crosspoint Paths  
-1152x1152 Madi  
-192x192 Mono AES  
-96x96 Mono Analog  
-1792x2048 Embed/De-Embed  
35 Evertz 72 Button Router Control Panels  
Evertz Magnum Control & Tally System  
2 Evertz 5601 MSC 3G Master Sync Gens  
Evertz Automatic Sync Changeover  
4 Imagine X100 Processing Amps  
-w/Fiber and Embedding  
2 HD Demodulators  
Tektronix Rasterizers  
Tektronix WFM Monitors  
Hitomi VALID test signal generator/reader

**COMMUNICATIONS**

256x256 CH RTS Adam Matrix Intercom SYS  
-16 RVON Channels  
-64 Omneo Channels  
-64 MADI Channels  
-112 Analog Channels  
RTS KP 32 & KP 12 Intercom Stations  
12 Powered Intercom Channels  
12 Powered IFB Channels  
4 RTS TIF-2000 Telephone Interfaces  
4 Analog "QKT" Phone Couplers  
Telos One Digital Interface  
20 RTS BP325 Intercom Belt Packs  
12 RTS 4030 IFB Belt Packs  
Telex PH88 Light Weight Headsets  
28 Beyer DT108 Single Muff Headset  
12 Beyer DT109 Dual Muff Headsets  
6 Two Way Portable Radios  
2 Base Units w/RTS Interface

**OUTBOARD MONITORS**

3 17" HD/SDI LCD Monitors  
8 15" LCD Monitors  
3 15" HDMI LCD Monitors w/SDI adaptors

**AUDIO**

Calrec Apollo Digital Audio Console w/Concord  
- 144 Fader Digital Audio Console  
- 1020 Channels Bluefin 2 Audio Processing  
- 148 Mic/Line Inputs and Outputs  
- 128x128 Mono AES  
- 512x512 MADI  
- 64x64 DANTE Channels  
- Waves Broadcast Suite Software  
-Up to 16 Stereo or 4 5.1 Main Outs  
-Up to 48 Stereo or 5.1 Groups  
-20 Mono or 10 Stereo Aux Busses  
-96 Multi-Track Busses  
-48 Aux Busses  
-12 Fader Layers each w/A & B Layers  
-8192 x 8192 Integral Router  
-32 x 32 GPIO's  
2 Neural Down Mix Encoders  
2 Neural Up Mix Decoders  
2 Neural Stereo Synthesizers  
1 Neural ILM 8 Loudness Meter  
2 DBX 166AXL Stereo Comp./Limiters  
RTW TM7 Phase/Surround Monitor  
2 360 Systems DigiCart E  
-1 w/zip drive & 1 w/SD Card Slot  
Genelec Speakers (Audio & Production)  
Wohler Speaker Stations throughout  
*Fiber Booth & Field Fiber Audio Systems Available*

**MICROPHONES**

6 AT BPHS1 Announcer Headsets  
6 Daltec Talk Back Boxes  
6 Sennheiser MKH 70 Shotgun Microphone  
6 Sennheiser MKH 416 Shotgun Microphones  
6 Audio Technica AT 835 Stereo Shotgun Mic  
6 Sennheiser MD 46 Microphones  
3 EV VP 64 Microphones  
8 Sony ECM-77b Lavalier Microphones  
3 Sony ECM-66b Lavalier Microphones  
4 Sound Device MP-1 Mic to Line Amps  
4 Sound Device MM-1 Headphone Amps

**MISCELLANEOUS**

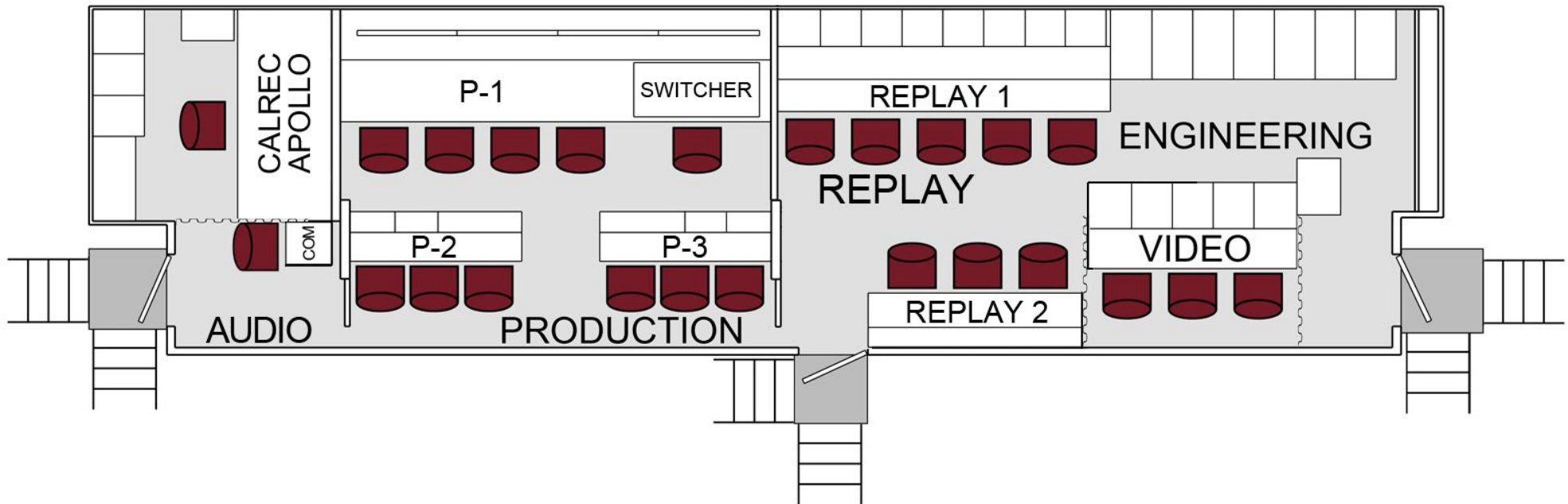
2 - 3 Fixture LED Bi-Color Light Kits  
1 - Fiber video kit 8 x 8 3GHD SDI video over 1 fiber

**CABLE**

7000' SMPTE  
2 -150' 6 Wire SMPTE Looms  
3000' DT12 Audio Mult  
1000' 6 Pair Audio Snake  
500' 2 Pair Audio Snake  
5000' Audio Cable, 4500' Single Coax  
6 75' 10 Wire Coax Looms  
4 175' 5 Wire Coax Looms

**TRAILER DIMENSIONS**

53'L x 8.5'W with 49'L x 5'W Expansion  
78' Overall Length, 80,000# GVW



EVENT: \_\_\_\_\_

PROD MATCH

**MU14 PRODUCTION MONITOR WALL**



MONITOR 1A				MONITOR 2A				MONITOR 3A				MONITOR 4A								
										12:00PM								12:00PM		
1	2	3	4	1	2	3	4	1	2		3	4	1	2	3	4				
				12:00PM																
				PROGRAM				5	6	7	8	9	5	6	7	8	9			
5	6	7	8			5	6	PROGRAM		PREVIEW								10	11	12
9	10	11	12	7	8	9	10	11	12	13	14	15	16							

MONITOR 9A (P2-CG)

	12:00PM	
1		2
3	4	5
6	7	8

MONITOR 5A				MONITOR 6A				MONITOR 7A				MONITOR 8A				
1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4	5
												6	7	8	9	10
5	6	7	8	5	6	7	8	5	6	7	8	11	12	13	14	15
													12:00PM			
9	10	11	12	9	10	11	12	9	10	11	12	16				

MONITOR 9B (P3-BUG)

	12:00PM	
1		2
3	4	5
6	7	8

SWITCHER INPUTS

IN	Default	Show Name	Operator	Source	IN	Default	Show Name	Operator	Source	IN	Default	Show Name	Operator	Source	IN	Default	Show Name	Operator	Source
1	CAM 1				25	VTR A				49	EVS 8A				73	FS 20			
2	CAM 2				26	VTR B				50	EVS 8B				74	FS 21			
3	CAM 3				27	VTR C				51	EVS 9A				75	FS 22			
4	CAM 4				28	VTR D				52	EVS 9B				76	FS 23			
5	CAM 5				29	VTR E				53	EVS 10A	SPOT A			77	FS 24			
6	CAM 6				30					54	EVS 10B	SPOT B			78	FS 25			
7	CAM 7				31					55	EVS 10C	SPOT C			79	FS 26			
8	CAM 8				32					56	EVS 10D	SPOT D			80	FS 27			
9	CAM 9				33	CS 1F	SPOT E			57	FS 1				81	FS 28			
10	CAM 10				34	CS 1K	SPOT F			58	FS 2				82	CG 1A F			
11	CAM 11				35	EVS 1A				59	FS 3				83	CG 1A K			
12	CAM 12				36	EVS 1B				60	FS 4				84	CG 1B F			
13	CAM 13				37	EVS 2A				61	FS 5				85	CG 1B K			
14	CAM 14				38	EVS 2B				62	FS 6				86	CG 2A F			
15	CAM 15				39	EVS 3A				63	FS 7				87	CG 2A K			
16	CAM 16				40	EVS 3B				64	FS 8				88	CG 2B F			
17	CAM 17				41	EVS 4A				65	FS 9				89	CG 2B K			
18	CAM 18				42	EVS 4B				66	FS 10				90	BUG F			
19	CAM 19				43	EVS 5A				67	FS 11				91	BUG K			
20	CAM 20				44	EVS 5B				68	FS 12				92	TELE F			
21	CAM 21				45	EVS 6A				69	FS 13				93	TELE K			
22	CAM 22				46	EVS 6B				70	FS 14				94	RTR			
23	CAM 23				47	EVS 7A				71	FS 15				95	BLACK			
24	CAM 24				48	EVS 7B				72	FS 16				96	BARS	BARS		

SWITCHER GPO's

1	
2	
3	
4	
5	
6	
7	
8	
9	
10	
11	
12	
13	
14	
15	
16	

**NOTES:**  
 >PGM 2 IS USED FOR TX  
 >SWITCHER OUT 40 IS CLEAN



**MU 14 TAPE MONITOR WALL**

EVENT: \_\_\_\_\_

10				11				12				13			
1	2	3	4	1	2	3	4	1	2	3	4	1	2	3	4
5	6	7	8	5	6	7	8	5	6	7	8	5	6	7	8
9	10	11	12	9	10	11	12	9	10	11	12	9	10	11	12

DDR: \_\_\_\_\_  
(KVM8)

DDR: \_\_\_\_\_  
(KVM9)

DDR: \_\_\_\_\_  
(KVM10)

DDR: \_\_\_\_\_  
(KVM13)

TAPE ROOM AUDIO- NEEDS VIDEO SIGNAL  
TO EMBED THE AUDIO

14				15				16			
1	2	3	4	1	2	3	4	1	2	3	4
5	6	7	8	5	6	7	8	5	6	7	8
9	10	11	12	9	10	11	12	9	10	11	12

DDR: \_\_\_\_\_  
(KVM LT)

DDR: \_\_\_\_\_  
(KVM CTR)

DDR: \_\_\_\_\_  
(KVM RT)

DDR	SHOW NAME	OPERATOR
1A		
1B		
1C		
2A		
2B		
2C		
3A		
3B		
3C		
4A		
4B		
4C		
5A		
5B		
5C		

DDR	SHOW NAME	OPERATOR
6A		
6B		
6C		
7A		
7B		
7C		
8A		
8B		
8C		
9A		
9B		
9C		
10A	SPOT 1	
10B	SPOT 2	
10C	SPOT 3	
10D	SPOT 4	